

What is claimed is:

1. An improved grinder, comprising:

a hollow housing, having a housing ring at an upper portion and a partition seat at a middle portion, said housing ring including a ring having a housing hole, said partition seat inclining downwardly towards a center of said housing and having a seat hole;

a spindle, being a polyangular rod and having a baffle piece at a bottom thereof;

a grinding device, comprising a conical grinding disk and a circular, stepped grinding base, said grinding disk having an angular hole at a center thereof for passage of said spindle therethrough to achieve linking-up movement, said angular hole having a plurality of

inclined, radial disk wings extending integrally from a periphery thereof, with a multiplicity of obliquely extending disk teeth inter-disposed among said disk wings; said grinding base having a base rim at a lower portion thereof and a grinding cylinder at an upper

portion thereof for insertion into said seat hole, said grinding cylinder having a plurality of oblique grinding teeth at an inner surrounding wall thereof, said spindle being passed through said grinding cylinder to bring said grinding disk to rotate so as to grind a spice

disposed between said disk wings and said grinding teeth into pieces, the pieces being further ground by said

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3. An improved grinder as claimed in Claim 1, wherein



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5. An improved grinder as claimed in Claim 4, wherein a lighting device is further provided at one side of said adjusting device, and a circuit device is disposed on said ring of said housing, said circuit device comprising two electrically conductive rods extending from the bottom side of said power device, and said ring being provided with corresponding connecting holes, electrically conductive screws being locked in said connecting holes so that lead wires in said connecting holes may extend downwardly to pass through said partition seat, said lighting device comprising a curved light base having a partition plate disposed at a center thereof, an electrically conductive terminal being disposed at either side of said light base for pivotal connection with the corresponding lead wire 133 of said circuit device, two projecting plates with retaining

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grooves respectively extending from a bottom side of said light base for receiving a light bulb, such that two connecting poles of said light bulb pass through said light base to connect with the corresponding electrically conductive terminals, thereby said switch button may be pressed to light up said light bulb.